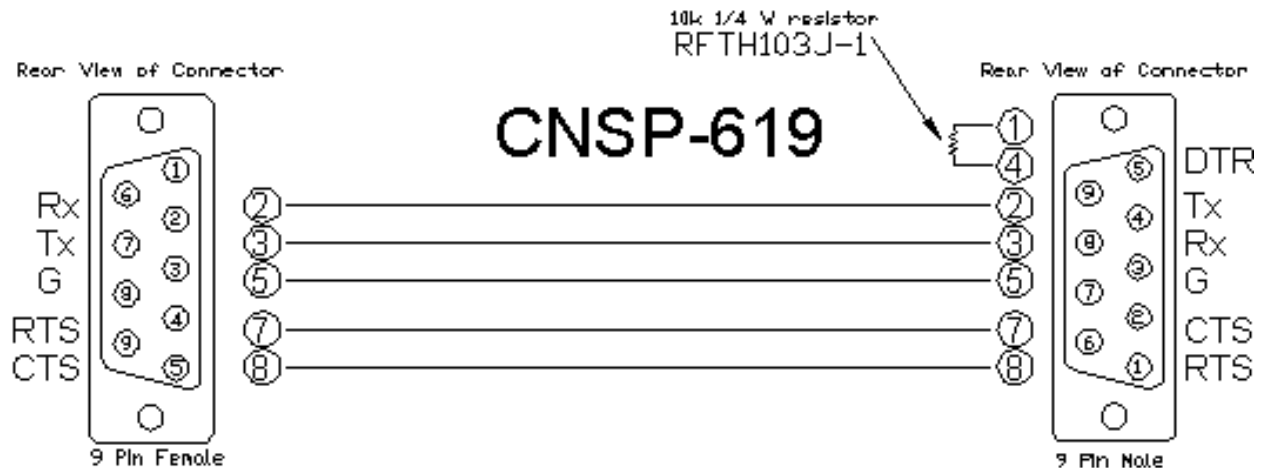


Partner: Shure
Model: DFR11EQ
Device Type: Mixer



GENERAL INFORMATION

SIMPLWINDOWS NAME:	Shure DFR11EQ
CATEGORY:	Mixer
VERSION:	1.0
SUMMARY:	This module control the Shure DFR11EQ.
GENERAL NOTES:	This module provide preset recall and gain controls.
CRESTRON HARDWARE REQUIRED:	CNMSX, CNXCOM, ST-COM, C2-COM
SETUP OF CRESTRON HARDWARE:	RS232 Baud Rate - 19200 Parity - None Data Bits - 8 Stop Bits - 1 RTS/CTS Required
VENDOR FIRMWARE:	Version 5
VENDOR SETUP:	You must set the device id using the dip switches.
CABLE DIAGRAM:	



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CONTROL:

Scene_*	D	Pulse to select the scene.
Output_Gain_Up/Down	D	Press and hold to adjust the output gain. Will ramp one step at a time for 0.5s and then 5 steps at a time after that.
Output_Mute_On/Off/Toggle	D	Pulse to mute or unmute the output.
Initialize	D	Pulse once to get the current status. This is only necessary at start up.
From_Device\$	S	Serial signal to be routed from a 2-way RS232 port.

FEEDBACK:

Scene_*_Fb	D	Indicates the current scene.
Output_Gain_Bar	A	Analog signal to be displayed on a touch panel.
Output_Mute_On/Off_Fb	D	Indicates the current output mute state.
Initialize_Busy	D	High to indicate that the module is getting the initial status.
To_Device\$	S	Serial signal to be routed to a 2-way RS232 port

TESTING:

OPS USED FOR TESTING:	CNMSX – 5.14.02 Pro2 - 3.044
SIMPLWINDOWS USED FOR TESTING	2.04.11
SAMPLE PROGRAM:	PRO2 SAMPLE PROGRAM: Shure DFR11EQ Demo PRO2 CNMSX SAMPLE PROGRAM: Shure DFR11EQ Demo CNMSX
REVISION HISTORY:	None